What is claimed is;

1. An image information read-out apparatus comprising an image read-out means which is provided with a line reading light source for scanning a recording medium with a line reading light beam and reads out image information from the recording medium in response to the line reading light source scanning the recording medium, and an image read-out means moving means which moves the image read-out means inclusive of the recording medium and the line reading light source, wherein the improvement comprises

a scanning detecting means which detects that the line reading light source is scanning the recording medium with the line reading light beam, and

an alarm means which informs the operator that the line reading light source is scanning the recording medium with the line reading light beam when the scanning detecting means detects the fact.

2. An image information read-out apparatus as defined in Claim 1 in which the recording medium is an electrostatic recording medium having at least one photoconductive material layer.

3. An image information read-out apparatus as defined in Claim 1 in which the recording medium comprises a stimulable phosphor layer.

4. An image information read-out apparatus as defined in Claim 1 in which the line reading light source comprises

a plurality of LED chips or LD chips arranged in at least one row.

5. An image information read-out apparatus as defined in Claim 1 in which the line reading light source comprises at least one LED array or LD array.

6. An image information read-out apparatus comprising an image read-out means which is provided with a line reading light source for scanning a recording medium with a line reading light beam and reads out image information from the recording medium in response to the line reading light source scanning the recording medium, and an image read-out means moving means which moves the image read-out means inclusive of the recording medium and the line reading light source, wherein the improvement comprises

a scanning detecting means which detects that the line reading light source is scanning the recording medium with the line reading light beam, and

a movement inhibiting means which inhibits the image read-out means moving means from moving the read-out means when the scanning detecting means detects that the line reading light source is scanning the recording medium with the line reading light beam.

7. An image information read-out apparatus as defined in Claim 6 in which the recording medium is an electrostatic recording medium having at least one photoconductive material layer.

8. An image information read-out apparatus as defined in Claim 6 in which the recording medium comprises a stimulable phosphor layer.

9. An image information read-out apparatus as defined in Claim 6 in which the line reading light source comprises a plurality of LED chips or LD chips arranged in at least one row.

10. An image information read-out apparatus as defined in Claim 6 in which the line reading light source comprises at least one LED array or LD array.

11. An image information read-out apparatus comprising an image read-out means which is provided with a line reading light source for scanning a recording medium with a line reading light beam and reads out image information from the recording medium in response to the line reading out scanning the recording medium, and an image read-out means moving means which moves in a predetermined direction the image read-out means inclusive of the recording medium and the line reading light source, wherein the improvement comprises that

the line reading light source scans the recording medium with the line reading light beam in a direction substantially perpendicular to said predetermined direction in which the image read-out means moving means moves the image read-out means.

12. An image information read-out apparatus as defined in Claim 11 in which the recording medium is an electrostatic recording medium having at least one photoconductive material

layer.

13. An image information read-out apparatus as defined in Claim 11 in which the recording medium comprises a stimulable phosphor layer.

14. An image information read-out apparatus as defined in Claim 11 in which the line reading light source comprises a plurality of LED chips or LD chips arranged in at least one row.

15. An image information read-out apparatus as defined in Claim 11 in which the line reading light source comprises at least one LED array or LD array.

16. An image information read-out apparatus comprising an image read-out means which is provided with a line reading light source for scanning a recording medium with a line reading light beam and reads out image information from the recording medium in response to the line reading out scanning the recording medium, and an image read-out means moving means which moves the image read-out means inclusive of the recording medium and the line reading light source, wherein the improvement comprises

a scanning detecting means which detects that the line reading light source is scanning the recording medium with the line reading light beam, and

a movement direction limiting means which limits the direction of movement of the image read-out means by the image read-out means moving means to directions substantially perpendicular to the direction in which the line reading light

source scans the recording medium with the line reading light beam when the scanning detecting means detects that the line reading light source is scanning the recording medium with the line reading light beam.

17. An image information read-out apparatus as defined in Claim 16 in which the recording medium is an electrostatic recording medium having at least one photoconductive material layer.

18. An image information read-out apparatus as defined in Claim 16 in which the recording medium comprises a stimulable phosphor layer.

19. An image information read-out apparatus as defined in Claim 16 in which the line reading light source comprises a plurality of LED chips or LD chips arranged in at least one row.

20. An image information read-out apparatus as defined in Claim 16 in which the line reading light source comprises at least one LED array or LD array.

21. An image information read-out apparatus comprising an image read-out means which is provided with a line reading light source for scanning a recording medium with a line reading light beam and reads out image information from the recording medium in response to the line reading out scanning the recording medium, and an image read-out means moving means which moves the image read-out means inclusive of the recording medium and the line reading light source, wherein the improvement comprises

a scanning detecting means which detects that the line reading light source is scanning the recording medium with the line reading light beam, and

a movement limiting means which limits, when the scanning detecting means detects that the line reading light source is scanning the recording medium with the line reading light beam, the direction of movement and/or the acceleration of movement of the image read-out means by the image read-out means moving means so that force F acting on the line reading light source in the direction of scanning of the recording medium with the line reading light beam becomes not larger than $10 Kgm/s^2$, wherein the force F is represented by the product of a mass m of the line reading light source and an acceleration a acting in the direction of scanning of the recording medium with the line reading light beam.

22. An image information read-out apparatus as defined in Claim 21 in which the movement limiting means limits, when the scanning detecting means detects that the line reading light source is scanning the recording medium with the line reading light beam, the direction of movement and/or the acceleration of movement of the read-out means by the image read-out means moving means so that force F acting on the line reading light source in the direction of scanning of the recording medium with the line reading light beam becomes not larger than $3 Kgm/s^2$.

23. An image information read-out apparatus as defined in Claim 21 in which the recording medium is an electrostatic

recording medium having at least one photoconductive material layer.

24. An image information read-out apparatus as defined in Claim 21 in which the recording medium comprises a stimulable phosphor layer.

25. An image information read-out apparatus as defined in Claim 21 in which the line reading light source comprises a plurality of LED chips or LD chips arranged in at least one row.

26. An image information read-out apparatus as defined in Claim 21 in which the line reading light source comprises at least one LED array or LD array.

27. An image information read-out apparatus as defined in Claim 21 in which the line reading light source is not larger than 1Kg in mass m.